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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/575,291
		Filing Date	April 11, 2006
		First Named Inventor	Kingston Mills et al.
		Group/Art Unit	Unassigned
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	43369-0001

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input type="checkbox"/> Exhibits	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<b>COPY OF PCT SEARCH REPORT AND RETURN STAMPED POSTCARD</b>
<input checked="" type="checkbox"/> Information Disclosure Statement w/8 References	<input type="checkbox"/> Small Entity Status Claimed	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Statement under 3.73(b)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<b>AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 (ATTORNEY DOCKET NO.: 43369-0001) FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER.</b>	

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	James A. Fox, Reg. No. 38,455, HELLER EHRMAN LLP		
Signature			
Date	July 11, 2006	Customer Number:	25213

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Typed or printed name	Elena Torres		
Signature		Date	July 11, 2006

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	Date	July 11, 2006	

PATENT

Attorney Docket No.: 43369-0001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

Inventor(s): Kingston Mills et al.	)	Art Unit: Unassigned
Application No.: 10/575,291	)	Examiner: Unassigned
Filed: April 11, 2006	)	
Title: FILAMENTOUS HAEMAGGLUTININ IN THE TREATMENT AND/OR PROPHYLAXIS OF IMMUNE-MEDIATED DISORDERS	)	

**INFORMATION DISCLOSURE STATEMENT**

**UNDER 37 C.F.R. §1.97**

Mail Stop: AMENDMENT  
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Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy is provided of each foreign patent, each cited pending unpublished U.S. application, and all additional publications other than U.S. patents and U.S. patent application publications. 37 C.F.R. §§1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

(1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)  
-- OR --

(2) It is being filed within 3 months of entry of a national stage  
-- OR --

(3) It is being filed before the mail date of the first Office Action on the merits  
-- OR --

(4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:

a certification as specified in §1.97(e) is provided below; **or**

a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:

A. a certification as specified in §1.97(e) is completed below; and

B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**

C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

*Fee Authorization.* The Commissioner is hereby authorized to charge the above-referenced fees and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 08-1641 (Docket No.: 43369-0001).

Respectfully submitted,

HELLER EHRMAN LLP

By: 

JAMES A. FOX  
Reg. No.: 38,455

Dated: July 11, 2006

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<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>PTO-1449</b>		ATTY. DOCKET NO.	SERIAL NO.				
		43369-0001	10/575,291				
		APPLICANT: Kingston Mills, et al.					
		FILING DATE: 04/11/2006	GROUP: Unassigned				
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 267 998	17-11.1986	EP			<input type="checkbox"/>	<input type="checkbox"/>
	0 336 736	04.04.1989	EP			<input type="checkbox"/>	<input type="checkbox"/>
	0 471 177	02.07.1991	EP			<input type="checkbox"/>	<input type="checkbox"/>
	01/93906	13.12.2001	WO			<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Harrison L C et al., "Antigen-Specific Therapy for Autoimmune Disease", Current Opinion in Immunology, Current Biology LTD, XX, vol. 12, no. 6, pp. 704-711, 2000, XP004257746.						
	McGuirk, Peter et al., " Filamentous Hemagglutinin and Pertussis Toxin from Bordetella Pertussis Modulate Immune Responses to Unrelated Antigens", Journal of Infectious Diseases, vol. 182, no. 4, pp. 1286-1288, October 2000, XP009042214.						
	McGuirk, Peter et al., "Direct Anti-Inflammatory Effect of a Bacterial Virulence Factor: IL-10-Dependent Suppression of IL-12 Production by Filamentous Hemagglutinin from Bordetella Pertussis", European Journal of Immunology, vol. 30, no. 2, pp. 415-422, 2000, XP002312759.						
	Poulain-Godefroy O et al., "Adjuvant Effect of Bordetella Pertussis Filamentous Hemagglutinin in Association with Liposomes for Vaccine Intranasal Delivery", Immunology Letters, Amsterdam, NL, vol. 69, no. 1, pp. 59-60, 1999, XP000982125.						
EXAMINER		DATE CONSIDERED					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.